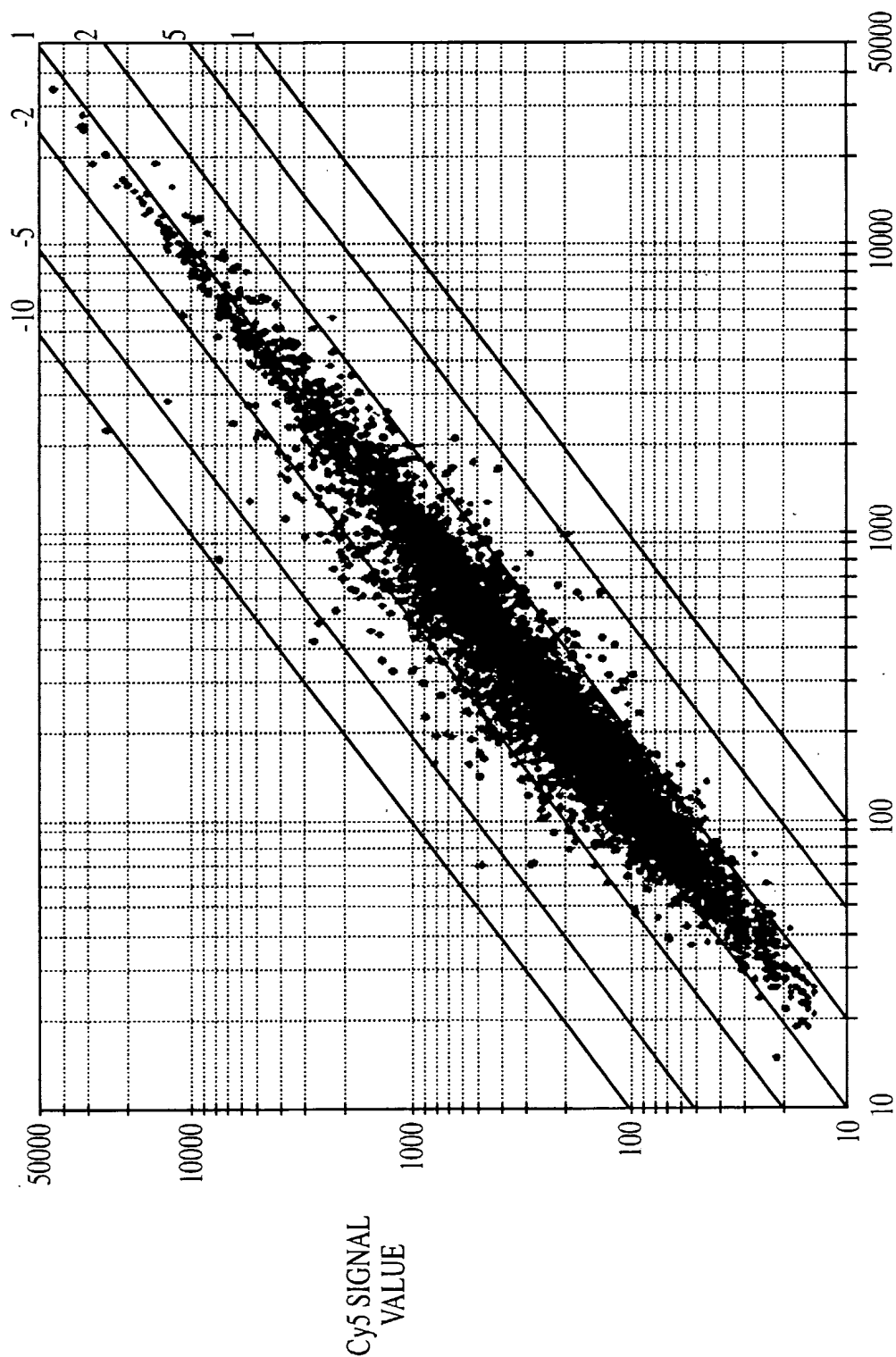


BEST AVAILABLE COPY

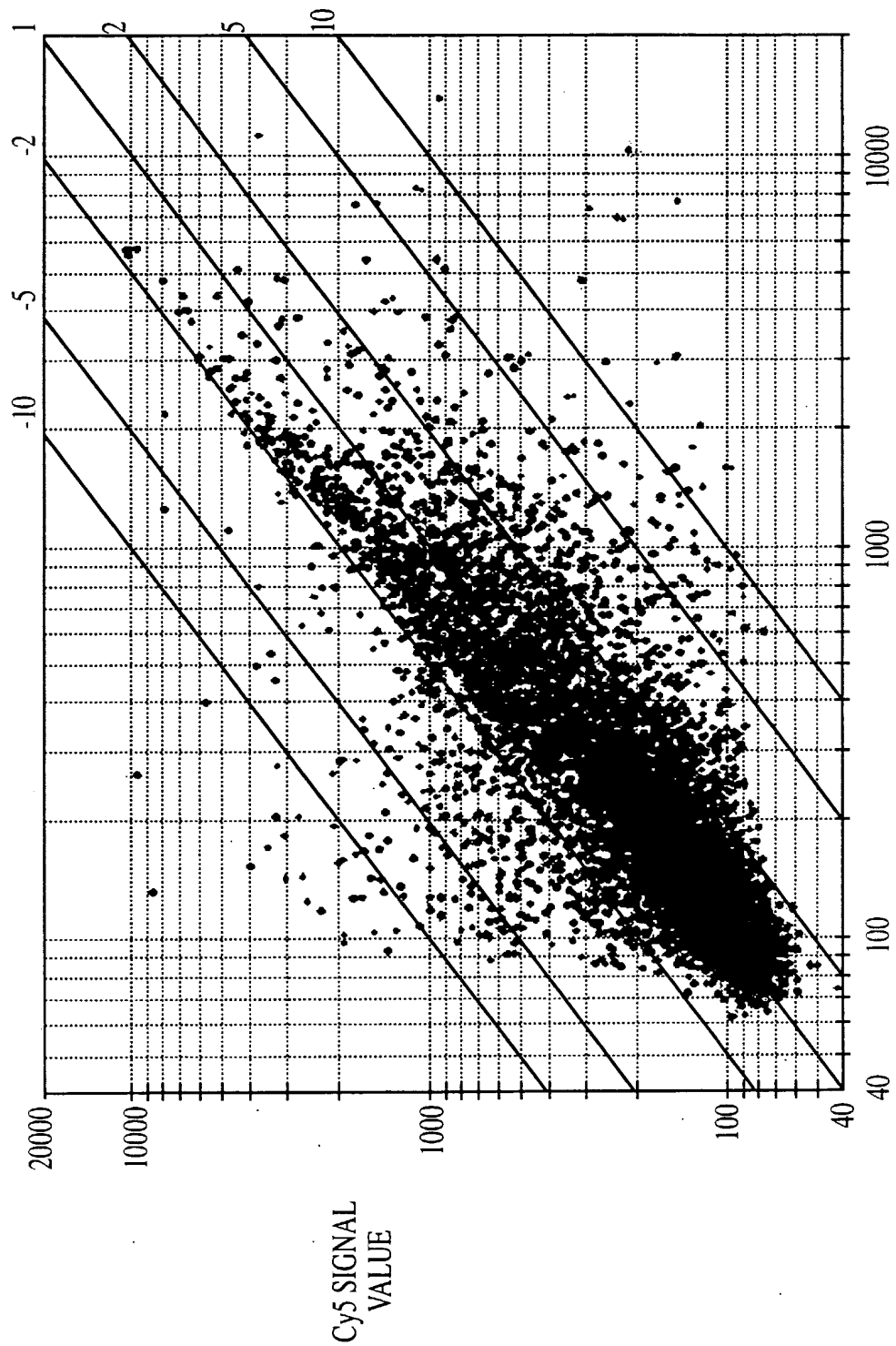


Cy3 SIGNAL VALUE

FIG. 1A



BEST AVAILABLE COPY



Cy3 SIGNAL VALUE

FIG. 1B





BEST AVAILABLE COPY

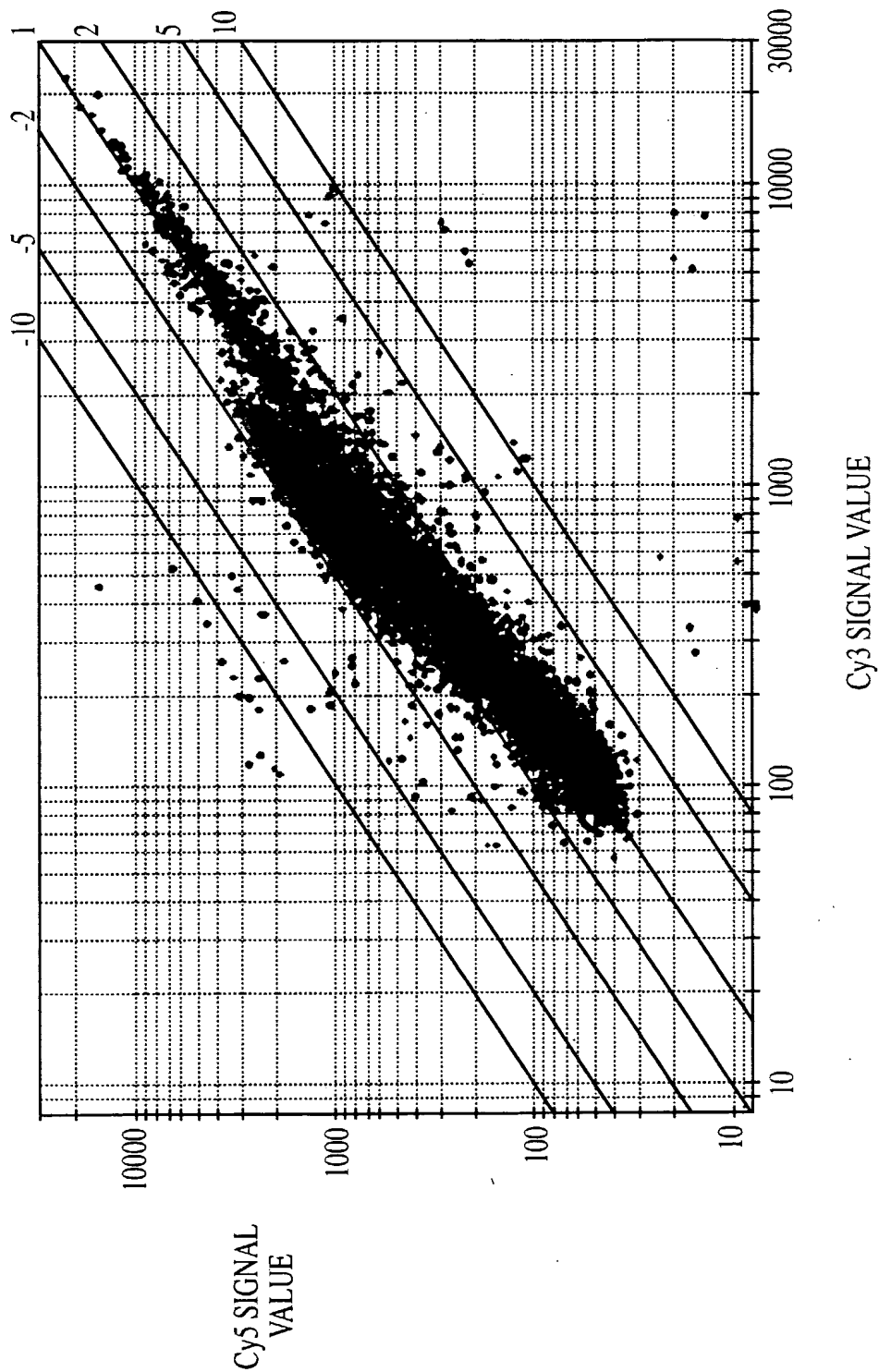


FIG. 1C

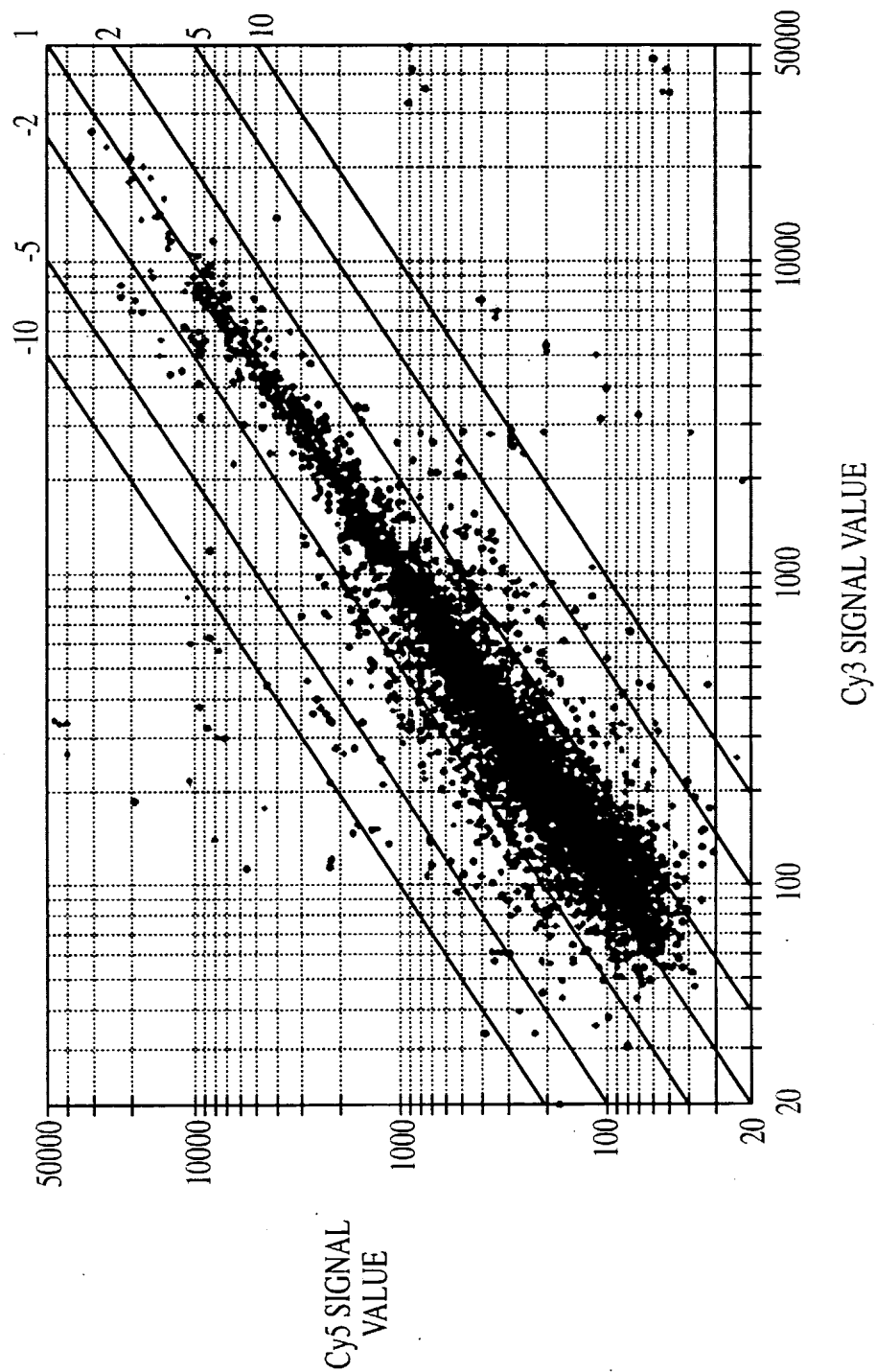


FIG. 1D

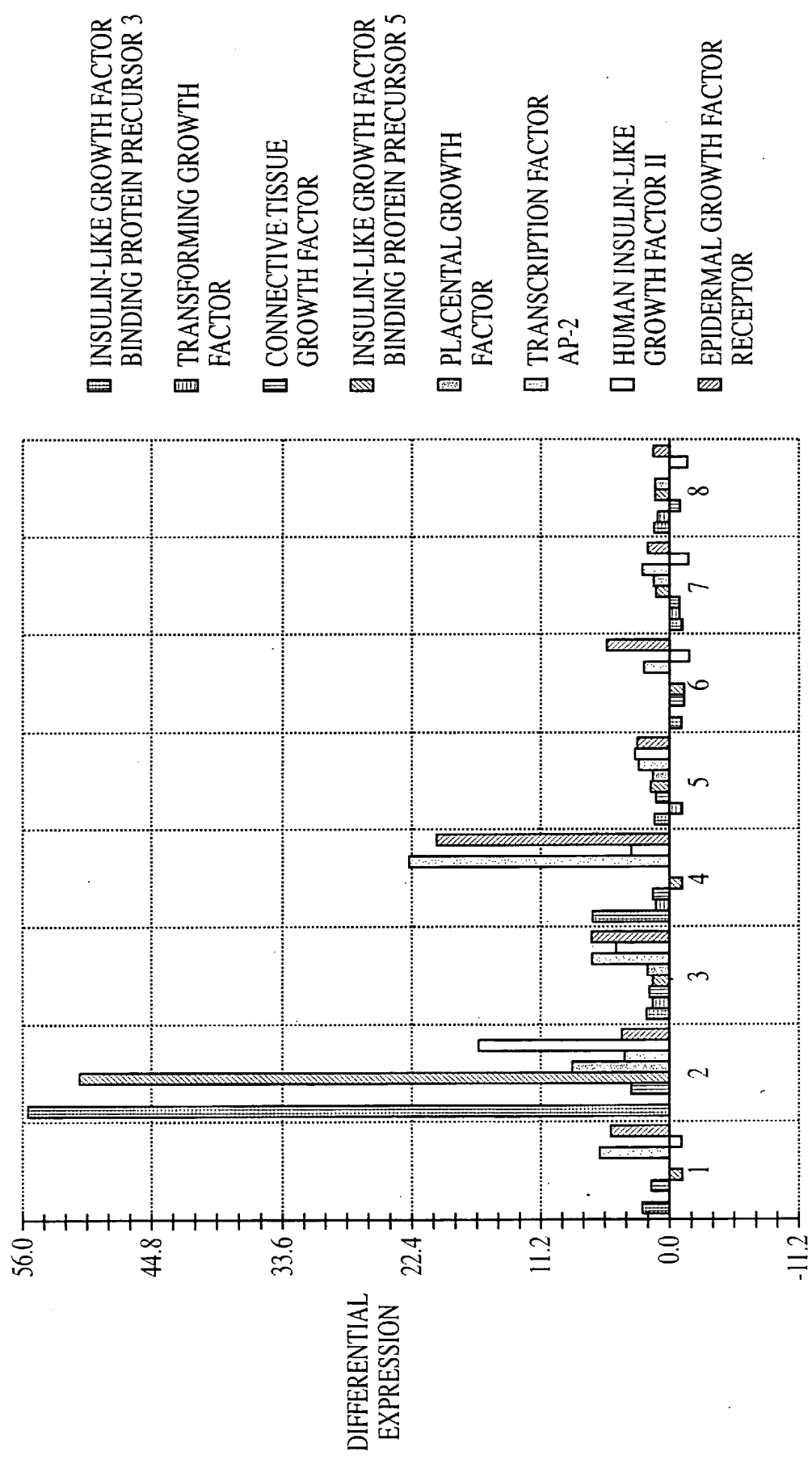


FIG. 2

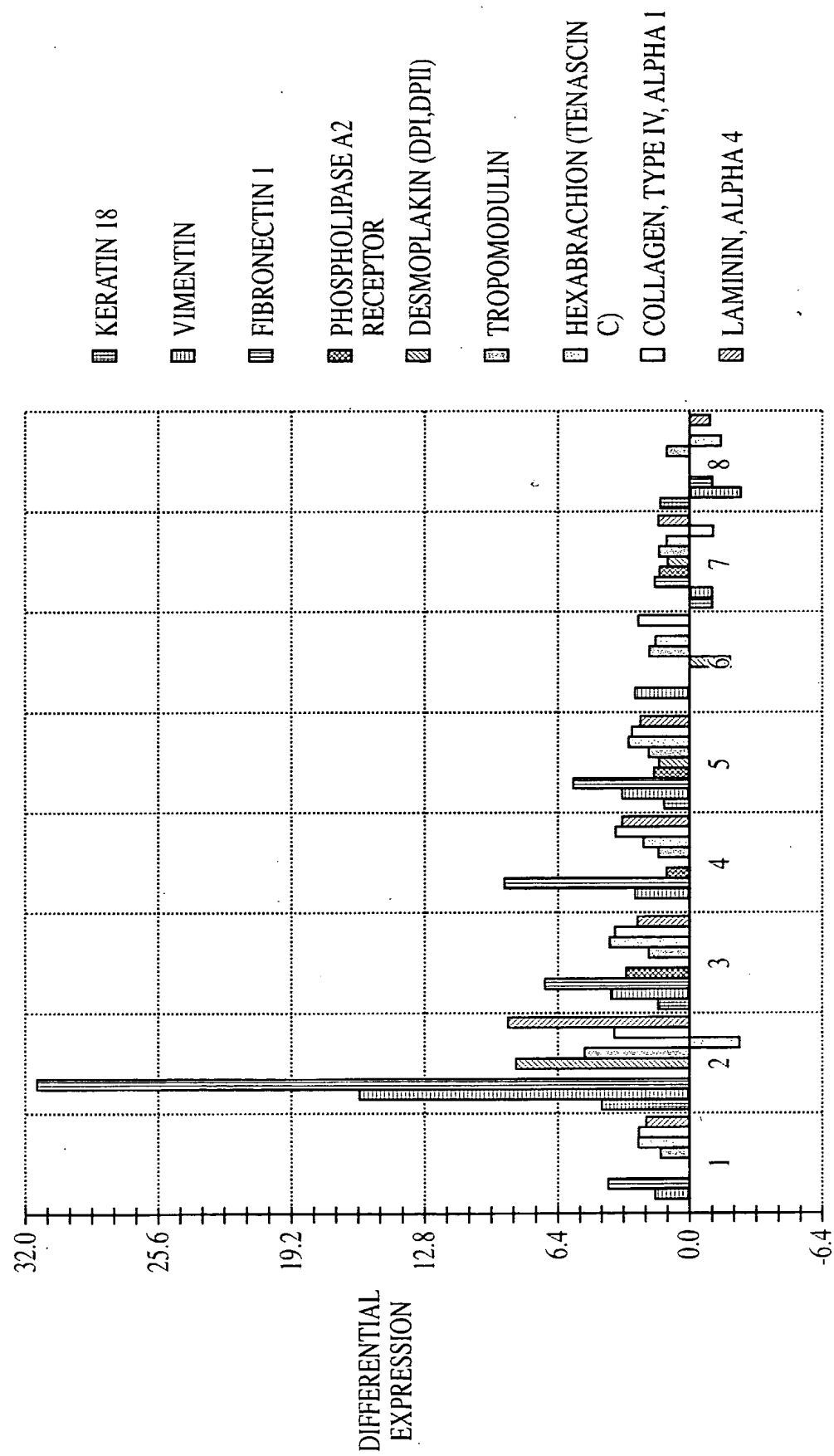


FIG. 3

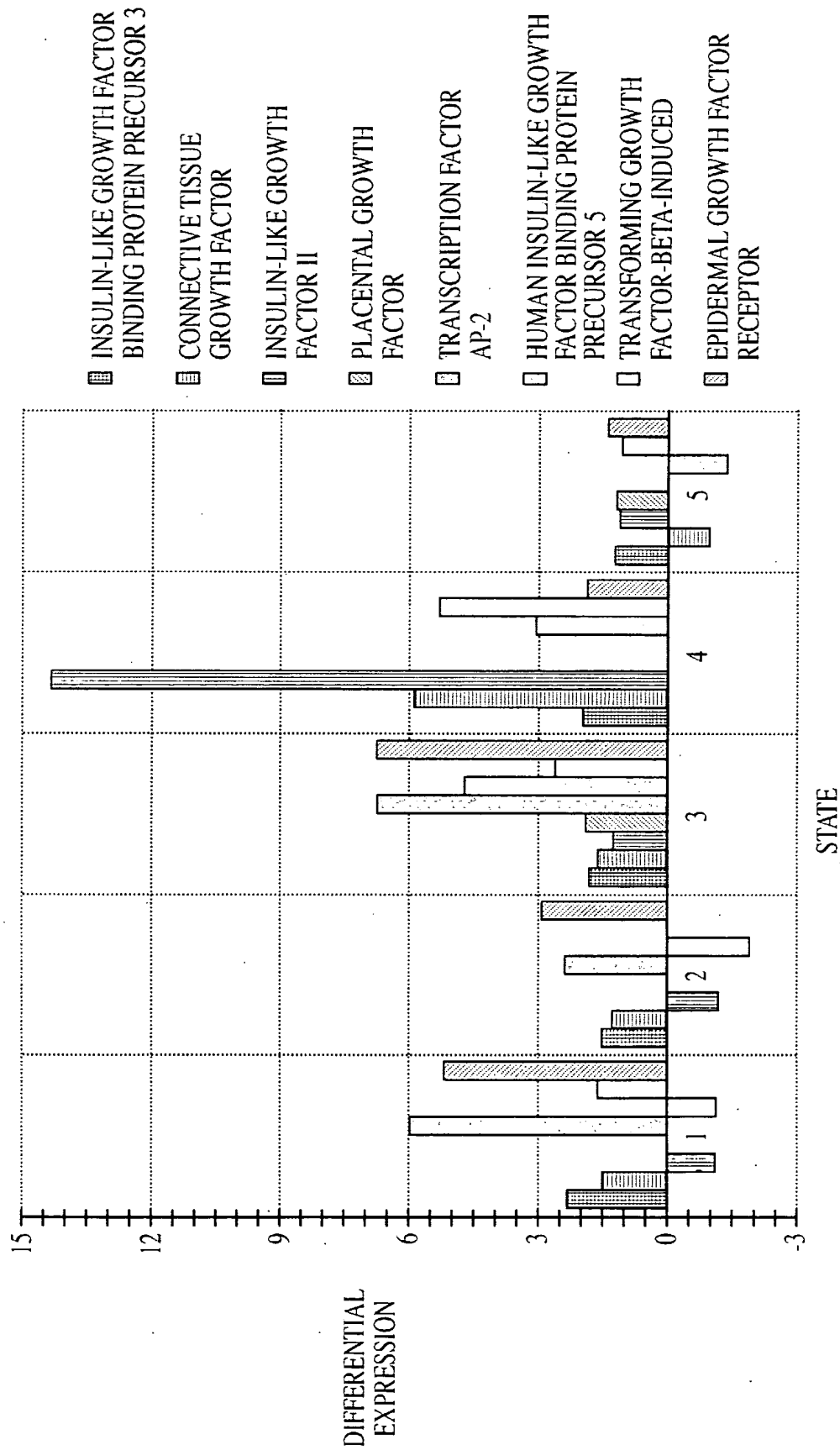


FIG. 4A

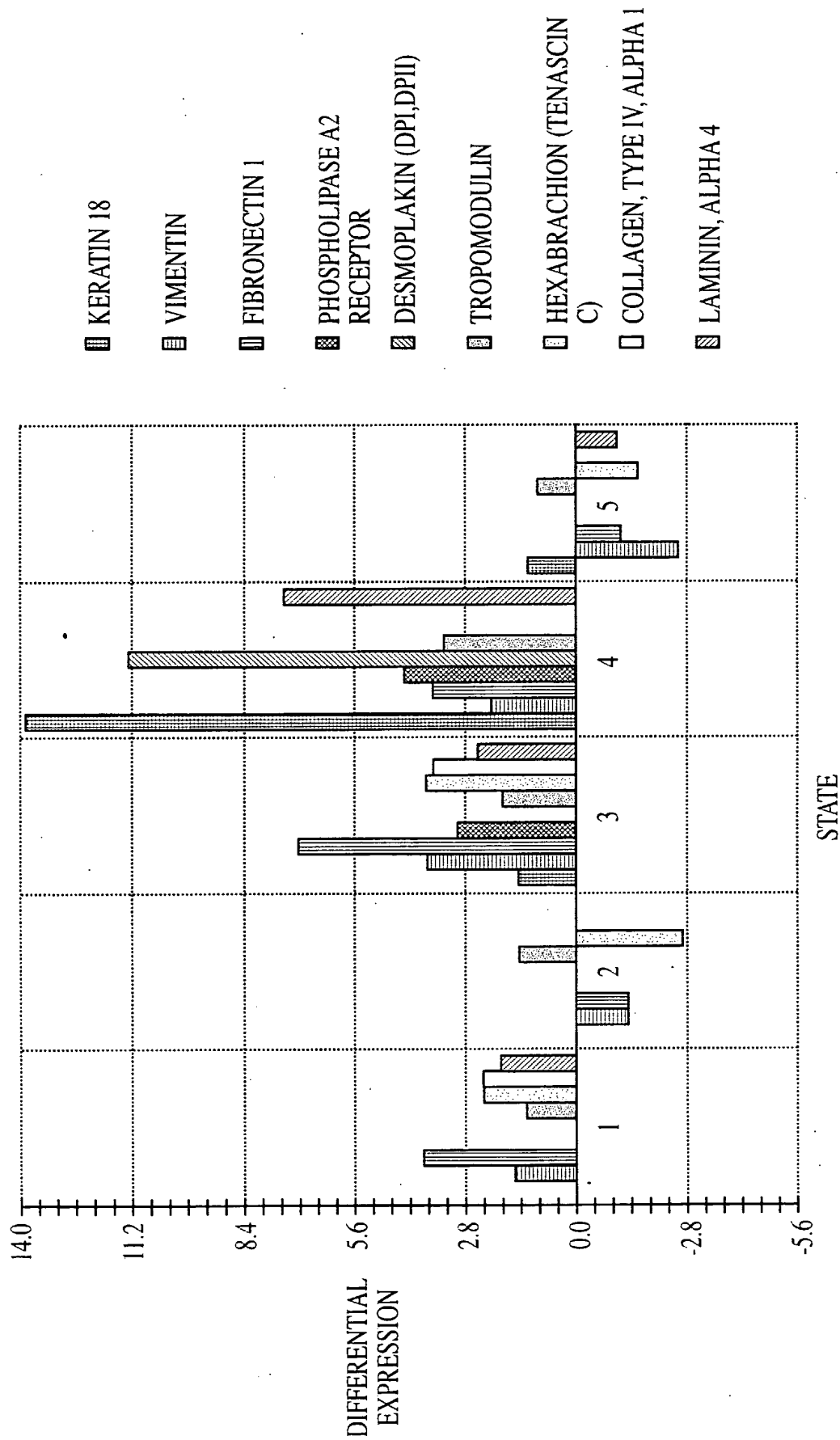


FIG. 4B



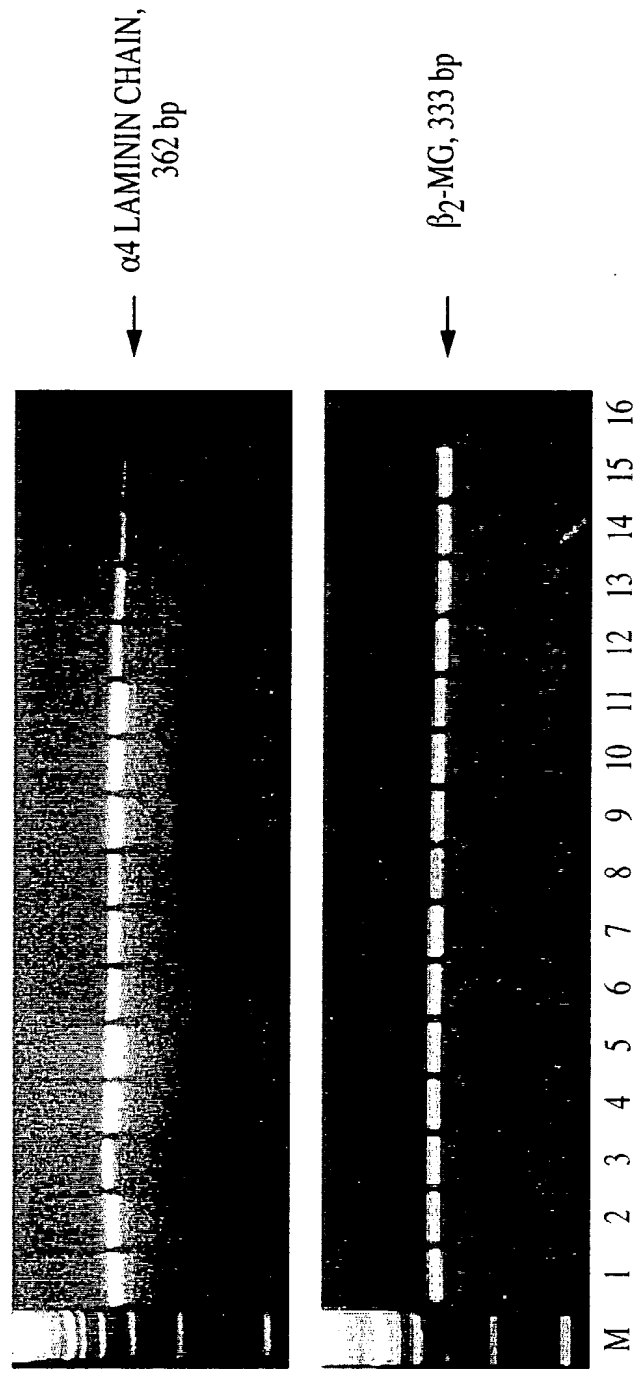


FIG. 5

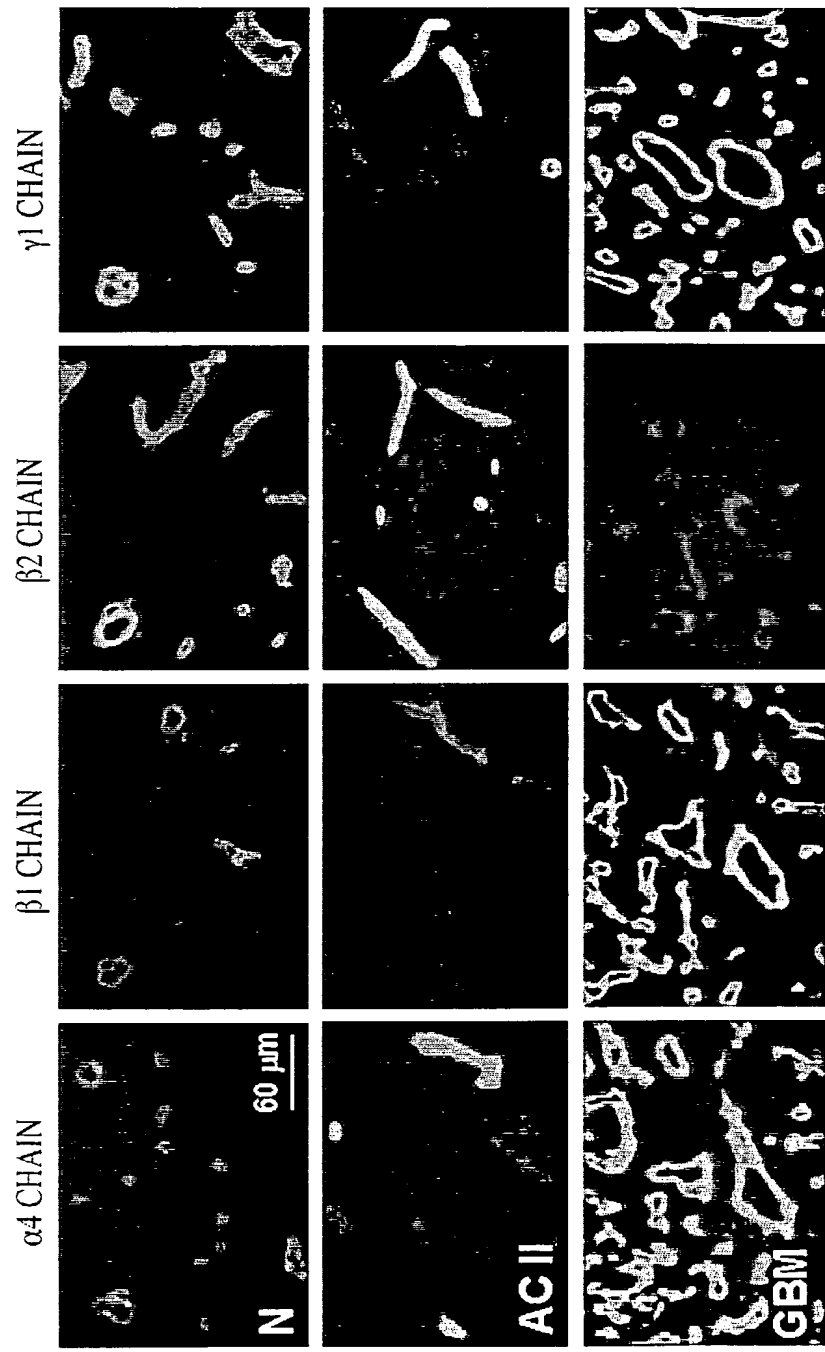


FIG. 6

